

Size Distribution Report by Intensity

v2.1



Sample Details

Sample Name: PostPhosphene_Post Mixing

SOP Name: Gold Particle Project.sop

General Notes: Average result created from record number(s): 20 21 22

File Name: 110622_gold.dts	Dispersant Name: Water
Record Number: 23	Dispersant RI: 1.330
Material RI: 0.20	Viscosity (mPa.s): 0.8872
Material Absorbtion: 3.32	Measurement Date and Time: Tuesday, July 05, 2011 3:19:...

System

Temperature (°C): 24.9	Duration Used (s): 80
Count Rate (kcps): 149.0	Measurement Position (mm): 3.00
Cell Description: Disposable micro cuvette (40µl)	Attenuator: 10

Results

	Size (d.nm):	% Intensity	Width (d.nm):
Z-Average (d.nm): 11.09	Peak 1: 12.25	100.0	3.941
Pdl: 0.089	Peak 2: 0.000	0.0	0.000
Intercept: 0.842	Peak 3: 0.000	0.0	0.000

Result quality : Good

